

INFORMATION DISCLOSURE CITATION

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APPLICANT

David J. Perreault et al.FILING DATE
2-25-02GROUP
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
DT	1	9	2	0	9	4	8	8/1/33	George B. Crouse	333	181	
DT	5	0	3	8	2	6	3	6/6/91	Marrero et al.	363	20	
DT	5	7	6	1	0	4	9	6/2/98	Yoshidome et al.	361	782	

FOREIGN PATENT DOCUMENTS

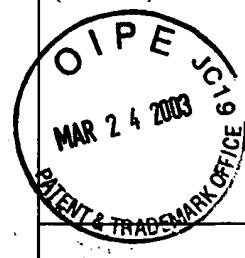
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

DT	T.K. Phelps and W.S. Tate, Optimizing Passive Input Filter Design, Process of the 6 th National Solid State Power Conversion Conference Powercon 6), May 1979, pp. G1-1 – G1-10.
DT	David C. Hamill, Philip T. Krein, A Zero Ripple Technique Applicable To Any DC Converter, , 1999 IEEE Power Electronics Specialists Conference, pp. 1165 – 1171.
DT	Johann W. Kolar, Hari Sree, Ned Mohan, Franz C. Zach, Novel Aspects of an Application of ‘Zero’-Ripple Techniques to Basic Converter Topologies, 1997 IEEE Power Electronics Specialists Conference, pp. 796 – 803.
DT	Sam Y. M. Feng, William A. Sander, III and Thomas G. Wilson, Small-Capacitance Nondissipative Ripple Filters for DC Supplies, IEEE Transactions on Magnetics, March 1970, pp. 137 – 142.
DT	Steven Senini, Peter J. Wolfs, The Coupled Inductor Filter: Analysis and Design for AC Systems, IEEE Transactions on Industrial Electronics, Vol. 45, No. 4, August 1998, pp. 574 – 578.
DT	Slobodan CUK, A New Sero-Ripple Switching DC-to-DC Converter and Integrated Magnetics, IEEE Transactions on Magnetics on Magnetics, Vol. MAG-19, No. 2, March 1983, pp. 57 – 75.
DT	D.L. Logue and P.T. Krein, Optimization of Power Electronic Systems Using Ripple Correlation Control: A Dynamioic Programming Approach, 2001 IEEE Power Electronics Specialists Conference, pp. 459 – 464.

ATTY. DOCKET NO.
MIT-106PUS

APPLICATION NO.
10/082,616



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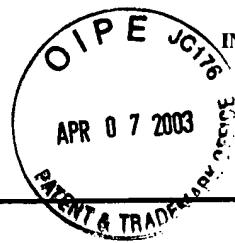
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

DT		Robert A. Hertz, Herbert Buelteman, Jr., The Application of Perpendicularly Superposed Magnetic Fields, AIEE Trans. Pt. 1, November 1955, Vol. 74, pp. 655-660..
DT		H. J. McCreary, The Magnetic Cross Valve, AIEE Transactions, Vol. 70, Pt. II, pp. 1868 – 1875.
Examiner		<i>Dan Pekala</i> Date Considered: 8/18/03

Dawn Pekala Date Considered: 8/18/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

(702143)



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Dear John

8/28/03

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10/082,616APPLICANT
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EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
DK	6	4	7	6	6	8	9	11/5/02	Uchida et al.	333	177	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

David J. Perreault

8/28/03